IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: MATHIES, Richard A., et al. Attorney Docket No.: UCALP020/B03-085-2

Patent No.: 7,445,926

Issued: November 4, 2008

Title: FLUID CONTROL STRUCTURES IN

MICROFLUIDIC DEVICES

CERTIFICATE OF EFS-WEB TRANSMISSION

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REQUEST FOR CERTIFICATE OF CORRECTION UNDER (35 U.S.C. §254, 37 CFR §1.322)

Mail Stop Publications Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attn: Certificate of Correction

Dear Sir:

Attached is Form PTO-1050 (Certificate of Correction) which is suitable for printing. In Claim 1 at column 19, line 5 of the issued patent, please change "a vacuum to the at least one pneumatic channel causes the" to read — the application of a vacuum to the at least one pneumatic channel causes the — . The words "the application of" were inadvertently deleted from the last Office Action Response. These words appear in Claim 1 of the Office Action Response filed January 10, 2008. In the April 30, 2008 Office Action Response, this text was inadvertently deleted during the process of deleting other text that had been amended in the prior Office Action Response.

Because this error was due to Applicants' mistake, accompanying this filing is the fee as outlined in 37 CFR § 1.20(a). If it is determined that additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 504480 (Order No. UCALP020).

Respectfully submitted, Weaver Austin Villeneuve & Sampson LLP /Denise Bergin/

Denise Bergin Registration No. 50581

P.O. Box 70250 Oakland, CA 94612-0250

Patent No.: 7,445,926

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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| PATENT NO. : 7,445,926 |
| APPLICATION NO.: 10/750,533 |
| ISSUE DATE : November 4, 2008 |
| INVENTOR(S) : Mathies, et al. |
| It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below: |
| At Column 19, line 5 |
| Please change "a vacuum to the at least one pneumatic channel causes the" to read the application of a vacuum to the at least one pneumatic channel causes the |
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MAILING ADDRESS OF SENDER (Please do not use customer number below):

Weaver Austin Villeneuve & Sampson LLP P.O. Box 70250 Oakland, CA 94612-0250

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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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